

REMARKS

By this amendment, claims 1-5 and 15 have been amended. Accordingly, claims 1-18 are currently pending in the application, of which claims 1 and 15 are independent claims.

Applicants respectfully submit that the above amendments do not add new matter to the application and are fully supported by the specification. Support for the amendments may be found at least in Figure 2 and at page 13, lines 16-19 of the specification.

Entry of the Amendments and Remarks is respectfully requested because entry of Amendment places the present application in condition for allowance, or in the alternative, better form for appeal. No new matters are believed to be added by these Amendments. In view of the above amendments and the following Remarks, Applicants respectfully request reconsideration and timely withdrawal of the pending objections and rejections for the reasons discussed below.

Rejections Under 35 U.S.C. § 103

Claims 1, 2, and 15-18 stand rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over U. S. Patent No. 4,485,379 issued to Kinoshita, *et al.* ("Kinoshita") in view of U. S. Patent No. 6,265,833 issued to Kim, *et al.* ("Kim") and in view of U. S. Patent No. 5,027,036 issued to Ikarashi *et al.* ("Ikarashi"). Applicants respectfully traverse this rejection for at least the following reasons.

Assuming *arguendo* that the cited references may be combined, the combined references do not disclose or suggest all of the claim limitations. Amended claims 1 and 15 recite, *inter alia*:

a control circuit which selects one of scanning modes as an operation mode in response to a mode switching signal, and outputs a data signal and a scan control signal based on an image signal to be displayed and said selected scanning mode

The prior art of record does not show or suggest such features. Rather, Kim's operation modes set an "optimal driving current and optimal driving voltage." (Col. 6, line 36 – Col. 7, line 2; FIG. 4). Therefore, Applicants respectfully submit that claims 1 and 15 are patentable over the prior art of record.

Claims 2 and 16-18 depend from claim 1, which is an allowable claim. Hence, claims 2 and 16-18 are also allowable. Accordingly, Applicants respectfully submit that claims 2 and 16-18 are patentable over the references of record.

Since none of the other prior art of record, whether taken alone or in any combination, discloses or suggests all the features of the claimed invention, Applicants respectfully submit that independent claims 1 and 15, and all the claims that depend therefrom, are allowable.

Claims 3-14 stand rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Kinoshita, Kim, and Ikarashi in view of Kuwata, *et al.* ("Kuwata"). Applicants respectfully traverse this rejection for at least the following reasons.

Claims 3-14 depend from claim 1, which is an allowable claim. The additional reference of Kuwata does not cure the deficiency of Kinoshita, Kim and Ikarashi. Hence, claims 3-14 are also allowable.

Accordingly, Applicants respectfully request withdrawal of the 35 U.S.C. § 103(a) rejection of claims 1-18. Since none of the other prior art of record, whether taken alone or in any combination, discloses or suggests all the features of the claimed invention, Applicants

respectfully submit that independent claims 1 and 15, and all the claims that depend therefrom are allowable.

Other Matters

Pursuant to the Assignment and Statement Under 37 C.F.R. 3.73(b), Power of Attorney by Assignee, filed on March 26, 2004, it is requested that future correspondence regarding this application be sent to **McGuireWoods LLP**.

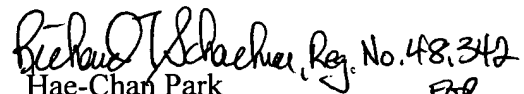
CONCLUSION

Applicants believe that a full and complete response has been made to the pending Office Action and respectfully submits that all of the stated objections and grounds for rejection have been overcome or rendered moot. Accordingly, Applicants respectfully submit that all pending claims are allowable and that the application is in condition for allowance.

Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact the Applicants' undersigned representative at the number below to expedite prosecution.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,


Hae-Chan Park
Reg. No. 50,114

Date: July 1, 2005

McGuireWoods LLP
1750 Tysons Boulevard
Suite 1800
McLean, VA 22102-4215
Tel: 703-712-5365
Fax: 703-712-5280
HCP:RTS

\\COM\519741.2